

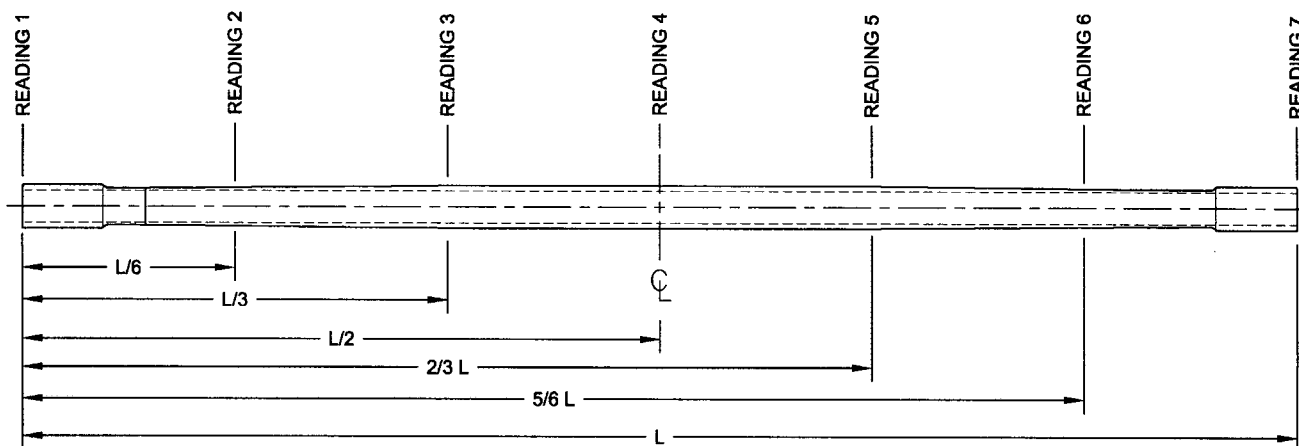
DART AEROSPACE LTD	Work Order:	
Description: Crosstube Assembly (205/212/412 Low Fwd)	Part Number:	D212-664-147
Inspection Dwg: D212-664-147 Rev: C		Page 1 of 2

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
SIDE A	0.313	+/-0.010					
	2.360	+0.005/-0.000					
	2.360	+0.005/-0.000					
	2.366	+0.005/-0.000					
	2.473	+0.005/-0.000					
	2.573	+0.005/-0.000					
	2.673	+0.005/-0.000					
	2.750	+0.005/-0.000					
	2.750	+0.005/-0.000					
SIDE B	0.313	+/-0.010					
	2.360	+0.005/-0.000					
	2.360	+0.005/-0.000					
	2.366	+0.005/-0.000					
	2.473	+0.005/-0.000					
	2.573	+0.005/-0.000					
	2.673	+0.005/-0.000					
	2.750	+0.005/-0.000					
	2.750	+0.005/-0.000					
	0.126.528	+/-0.020					

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WALL THICKNESS MEASUREMENT



Location	WALL THICKNESS MEASUREMENT (IN)				Deviation Δw (max-min)	TOLERANCE
	w1	w2	w3	w4		
READING 1 L = 0"						0.048"
READING 2 L =						
READING 3 L =						
READING 4 L =						
READING 5 L =						
READING 6 L =						
READING 7 L =						

Calibration Result

Actual Block Thickness: _____

Sitescan 250 Measured Thickness: _____

Measured by:	
Date:	

Audited by:	
Date:	

Preliminary Approval:	
Date:	

Rev	Date	Change	Revised by	Approved
A	08.11.07	New Issue (P/O D212-664-107)	KJ/EC	
B	10.02.02	Dimension 126.528 was 126.53	KJ	
C	12.06.04	Wall thickness form added	KJ	
D	15.05.14	Dwg Rev updated	KJ	